

<b>PTO-1449</b>  <b>Information Disclosure Citation In an Application</b>		<b>Application No.</b> 10/695,711		<b>Applicant(s)</b> Cechan (nmi) Tian et al.		
		<b>Docket Number</b> 064731.0378	<b>Group Art Unit</b> 2613	<b>Filing Date</b> October 29, 2003		

U.S. PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
MT	A	2003/0128985	07/10/2003	Elbers et al.			
MT	B	2003/0002104	01/02/2003	Caroli et al.			
MT	C	2004/0114929	06/17/2004	Madsen			
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FOREIGN PATENT DOCUMENTS								
		DOCUMENT NO.	DATE <small>(month/day/year)</small>	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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NON-PATENT DOCUMENTS		
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DAL01:907432.1

PTO-1449  <b>Information Disclosure Citation In an Application</b>			Application No. 10/695,711		Applicant(s) Cechan (nmi) Tian et al.		
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U.S. PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
MT	A	6,348,984	02/19/2002	Mizrahi	359	124	11/05/1998
MT	B	2003/0091274	05/15/2003	Vohra et al.	385	24	11/04/2002
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FOREIGN PATENT DOCUMENTS								
		DOCUMENT NO.	DATE <small>(month/day/year)</small>	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
MT	L	EP 1 077 552	08/04/2000	European Patent Office				X
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NON-PATENT DOCUMENTS			
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
MT	P	Notification of Transmittal of the International Search Report or the Declaration (PCT Rule 44.1) mailed May 3, 2006, re International Application No. PCT/US2004/016826.2, 4 pages	Date Mailed 05/03/2006
	Q		

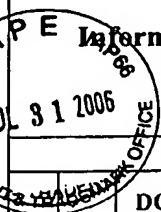
  

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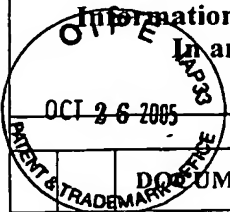
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<b>U.S. PATENT DOCUMENTS</b>							
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
MT	A	6,339,495	01/15/2002	Cowle et al.			
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<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NO.	DATE (month/day/year)	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
MT	L	EP 0 789 432	08/13/1997	European Patent Office			
MT	M	EP 1 061 684	12/20/2000	European Patent Office			
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<b>NON-PATENT DOCUMENTS</b>							
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)					DATE
MT	P	Notification of Transmittal of the International Search Report or the Declaration (PCT Rule 44.1) mailed July 11, 2006, re International Application No. PCT/US2004/016826.2 - 2415, 5 pages					Date Mailed 07/11/2006
MT	Q	Yla-Jarkkoyla-Jarkko et al., "Achieving Long Repeaterless Sections in High-Density Metropolitan WDM Networks," IEEE Photonics Technology Letters, IEEE Service Center, vol. 14, no. 7, July 2000, 3 pages					07/2000
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		<b>U.S. PATENT DOCUMENTS</b>					
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
MT	A	5,726,785	03/10/1998	Chawki et al.	359	130	02/21/1996
MT	B	6,198,556	03/06/2001	Mizrahi	359	124	01/13/1998
MT	C	2003/0025961	02/06/2003	Way	359	119	06/19/2002
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<b>NON-PATENT DOCUMENTS</b>							
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)					DATE
MT	P	Notification of Transmittal of the International Search Report or the Declaration (PCT Rule 44.1) mailed October 6, 2005, re International Application No. PCT/US2004/025565.5, 5 pages					Date Mailed 10/06/2005
MT	Q	Sharma et al., "WDM Ring Network Using a Centralized Multiwavelength Light Source and Add-Drop Multiplexing Filters," IEEE, vol. 15, no. 6, June 1997					June 1997
EXAMINER /Marina Taranina/				DATE CONSIDERED 11/12/2006			
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	Docket Number 064731.0378	Group Art Unit 2633	Filing Date October 29, 2003	

**U.S. PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
MT	A	5,903,371	05/11/1999	Arecco et al.	359	119	10/15/1996
MT	B	6,456,406	09/24/2002	Arecco et al.	359	119	03/03/1999
MT	C	6,456,407	09/24/2002	Tammela et al.	359	119	07/27/2000
MT	D	6,590,681	07/08/2003	Egnell et al.	359	127	06/09/1999
MT	E	2002/0067523	06/06/2002	Way	359	119	11/21/2001
MT	F	2002/0149817	10/17/2002	Kiliccote et al.	359	119	03/29/2002
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**FOREIGN PATENT DOCUMENTS**

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PTO-1449 Information Disclosure Citation In an Application SEP 22 2004	Application No. 10/695,711	Applicant(s) Cechan (nmi) Tian et al.	
	Docket Number 064731.0378	Group Art Unit 2633	Filing Date October 29, 2003

## U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
MT	A	5,483,372	01/09/1996	Green, Jr.	359	173	11/29/1994
MT	B	5,903,371	05/11/1999	Arecco et al.	359	119	10/15/1996
MT	C	5,956,319	09/21/1999	Meli	370	224	01/29/1997
MT	D	5,999,291	12/07/1999	Anderson	359	133	06/02/1998
MT	E	6,163,527	12/19/2000	Ester et al	370	228	04/14/1998
MT	F	6,249,510	06/19/2001	Thompson	370	223	09/10/1998
MT	G	6,285,479	09/04/2001	Okazaki et al.	359	133	03/30/1998
MT	H	6,337,755	01/08/2002	Cao	359	176	11/17/1998
MT	I	6,400,476	06/04/2002	Arecco	359	110	12/30/1998
MT	J	6,519,064	02/11/2003	Fatehi et al.	359	130	06/19/1999
MT	K	6,590,681	07/08/2003	Egnell et al.	359	127	06/09/1999

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE (month/day/year)	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
MT	L	WO 98/47255	10/22/1998	Patent Cooperation Treaty			X	
MT	M	EP 0 920 153 A2	06/02/1999	European Patent Office			X	
MT	N	EP 1 014 613 A2	06/28/2000	European Patent Office			X	
MT	O	EP 0 949 777 A2	10/13/1999	European Patent Office			X	

## NON-PATENT DOCUMENTS

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
MT	P	Written Opinion for PCT US01/11203, (4 pages)	11/12/2003
MT	Q	Bellcore, "SONET Bidirectional Line-Switched Ring Equipment Generic Criteria," A Module of TSGR, RF-440, Generic Requirements, GR-1230-Core, Issue 4, December 1998 (274 pages)	12/1998

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**U.S. PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
MT	A	5,771,112	06/23/1998	Hamel et al.	359	128	06/17/1996
MT	B	5,778,118	07/07/1998	Sridhar	385	24	12/03/1996
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**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
MT	G	WO 99/65164	23/16/1999	PCT	H04B	10/213	X	
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**NON-PATENT DOCUMENTS**

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
MT	J	Kinoshita et al., "Flexible Twin Open Ring Metro WDM Network," OECC, pp. 713-14	October 2003
MT	K	Tian et al., "OUPSR Protected Flexible Metro WDM Network," ECOC, pp. 826-27	2003
MT	L	Boskovic et al., "Broadcast and Select OADM Nodes Application and Performance Trade-offs," OFC, pp. 158-59	2002
MT	M	Kinoshita et al. "Flexible Metro WDM Network with Photonic Domains", Fujitsu Laboratories of America, Inc., 3 pages	February 24-26, 2004
MT	N	Suzuki et al., "Prototype of 12.5GHz-Spaced Tapped-Type OADM for DWDM Metro Ring Networks," ECOC-IOOC Proceedings - Vol. 4, pp. 902-903	September 21-25, 2003
MT	O	Wolde, J., et al., "Optical Ethernet Metro Access Network Prototype: Implementation and Results," ECOC-IOOC 2003, 3 pages	September 21-25, 2003

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PTO-1449		Application No. <b>10/695,711</b>		Applicant(s) <b>Cechan (nmi) Tian et al.</b>	
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U.S. PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
MT	A	5,774,606	06/30/1998	de Barros et al.	385	24	05/17/1996
MT	B	2002/0039212	04/04/2002	Lee et al.	359	127	01/24/2001
MT	C	2002/0039213	04/04/2002	Duerksen	359	127	05/25/2001
MT	D	2002/0034358	03/21/2002	Persson	385	24	08/29/2001
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FOREIGN PATENT DOCUMENTS								
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
MT	G	04319830	11/10/1992	JP	H04B	12/42	X	
MT	H	10135916	05/22/1998	JP	H04B	10/20	X	7
MT	I	1 063 803	12/27/2000	EP	H04J	14/02	X	

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
MT	J	Notification of Transmittal of the International Search Report or the Declaration (PCT Rule 44.1) mailed March 6, 2004 (9 pages) re International Application No. PCT/US 03/29157	09/16//2003
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U.S. PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
MT	A	5,000,531	03/19/1991	Burberry	350	96.16	05/22/1989
MT	B	5,751,454	05/12/1998	MacDonald et al.	359	119	10/10/1996
MT	C	6,035,080	03/07/2000	Henry et al.	385	24	06/20/1997
MT	D	6,084,694	07/04/2000	Milton et al.	359	124	08/12/1999
MT	E	6,160,648	12/12/2000	Öberg et al.	359	110	09/19/1997
MT	F	6,192,173	02/20/2001	Solheim et al.	385	24	06/02/1999
MT	G	6,288,811	09/11/2001	Jiang et al.	359	127	10/17/2000
MT	H	6,301,404	10/09/2001	Yoneyama	385	24	03/17/1999
MT	I	6,466,341	10/15/2002	Lumish et al.	359	127	08/03/1998
MT	J	2001/0007509	07/12/2001	Aso et al.	359	326	12/28/2000
MT	K	2001/0017958	08/30/2001	Solheim et al.	385	24	12/21/2000
MT	L	2001/0038472	11/08/2001	Lee et al.	359	110	01/24/2001
MT	M	2002/0150328	10/17/2002	Morgan et al	385	24	04/12/2001
MT	N	2002/0145779	10/10/2002	Strasser et al.	359	124	03/15/2002

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
MT	O	04319830	11/10/1992	JP	H04B	12/42	X	
MT	P	10135916	05/22/1998	JP	H04B	10/20	X	
MT	Q	1 063 803	12/27/2000	EP	H04J	14/02	X	

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							<b>YES</b> <b>NO</b>
		<b>DOCUMENT (Including Author, Title, Source, and Pertinent Pages)</b>					<b>DATE</b>
MT	A	Bacque, B. et al., "R-OADM Architecture - Now you can Control the Light," Tropic Networks, pp. 1-11					2003
MT	B	U.S. Patent Application Serial No. 10/108,734, entitled "Method and System for Control Signaling in an Open Ring Optical Network," filed March 27, 2002					03/27/2002
MT	C	U.S. Patent Application Serial No. 10/108,741, entitled "Method and System for Testing During Operation of an Open Ring Optical Network," filed March 27, 2002					03/27/2002
MT	D	U.S. Patent Application Serial No. 10/112,022, entitled "Flexible Open Ring Optical Network and Method," filed March 28, 2002					03/28/2002
MT	E	U.S. Patent Application Serial No. 10/158,523, entitled "Optical Ring Network with Optical Subnets and Method," filed May 29, 2002					05/29/2002
MT	F	U.S. Patent Application Serial No. 10/158,348, entitled "Multiple Subnets in an Optical Ring Network and Method," filed May 29, 2002					05/29/2002
MT	G	U.S. Patent Application Serial No. 10/159,499, entitled "Combining and Distributing Amplifiers for Optical Network and Method," filed May 30, 2002					05/30/2002
MT	H	U.S. Patent Application Serial No. 10/159,307, entitled "Optical Add/Drop Node and Method," filed May 30, 2002					05/30/2002
MT	I	U.S. Patent Application Serial No. 10/159,464, entitled "Passive Add/Drop Amplifier for Optical Network and Method," filed May 30, 2002					05/30/2002
MT	J	U.S. Patent Application Serial No. 10/246,053, entitled "Optical Network and Distributed Sub-Band Rejections," filed September 17, 2002					09/17/2002
MT	K	U.S. Patent Application Serial No. 10/262,818, entitled "Optical Ring Network with Hub Node and Method," filed October 1, 2002					10/01/2002
MT	L	U.S. Patent Application Serial No. 10/448,169, entitled "Optical ring Network with Selective Signal Regeneration and Wavelength Conversion," filed May 29, 2003					05/29/2003
MT	M	U.S. Patent Application Serial No. 10/627,548, entitled "System and Method for Communicating Optical Traffic Between Ring Networks," filed July 25, 2003					07/25/2003
MT	N	U.S. Patent Application Serial No. 10/629,021, entitled "Optical Network with Sub-Band Rejection and Bypass," filed July 28, 2003					07/28/2003
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